## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S397	38	("4367924"   "4563059"   "5048246"   "5398042"   "5469281"   "5497173"). PN. OR ("5905482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 13:09
S398	130	"345"/\$.CCLS. AND (BLACK NEAR3 PERIOD) SAME (WHITE NEAR3 PERIOD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 13:26
S399	716	"345"/\$.CCLS. and (insert or inclusion or addition) with (white and black)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 13:42
S400	657	"345"/\$.CCLS. and (insert or inclusion or addition) with (white and black) and color	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/26 13:42
S401	1	lcd and (insert or inclusion or addition) with (white and black) and color	EPO; JPO	OR	ON	2009/08/26 13:43
S402	4	lcd and (insert or inclusion or addition) with (white and black)	EPO; JPO	OR	ON	2009/08/26 13:43
S403	0	"345"/\$.ccls. and (insert or inclusion or addition) with (white and black) near3 (data or period)	EPO; JPO	OR	ON	2009/08/26 13:44
S404	0	"345"/\$.ccls. and (insert or inclusion or addition) with (white or black) near3 (data or period)	EPO; JPO	OR	ON	2009/08/26 13:44
S405	0	"345"/\$.ccls. and (insert or inclusion or addition) with (white or black) near6 (data or period)	EPO; JPO	OR	ON	2009/08/26 13:44
S406	21	"345"/\$.ccls. and (insert or inclusion or addition) with (white and black) near3 (data or period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 13:45
S407	144	("345"/\$.ccls. or "349"/\$. ccls.) and insert\$3 near4 white	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 09:58

S408	539	("345"/\$.ccls. or "349"/\$. ccls.) and suppl\$4 near4 white	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:12
S409	137	("345"/\$.ccls. or "349"/\$. ccls.) and suppl\$4 near4 white near5 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:12
S410	87	("345"/\$.ccls. or "349"/\$. ccls.) and suppl\$4 near4 white near5 black and color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:14
S411	87	("345"/\$.ccls. or "349"/\$. ccls.) and (suppl\$4 near4 white near5 black) and color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:14
S412	6765	("345"/\$.ccls. or "349"/\$. ccls.) and (reset or precharg\$3 or blank\$3) and lcd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:36
S413	32	("345"/\$.ccls. or "349"/\$.ccls.) and (increas\$3 near2 luminance) same (insert\$3 or suppl\$3 or add\$3 or addition or driven) near3 (white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:48
S414	1	("2004/0041783").URPN.	USPAT	OR	ON	2009/08/28 10:49
S415	0	("345"/\$.ccls. or "349"/\$. ccls.) and (white adj4 black adj4 color adj4 black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:57
S416	0	("345"/\$.ccls. or "349"/\$. ccls.) and (white adj8 black adj8 color adj8 black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 10:57
S417	2	("20010048432").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 11:03
S418	4	("5706063"   "6626540"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/08/28 11:05

S419	4	("2001/0048432").URPN.	USPAT	OR	ON	2009/08/28 11:05
S420	976	"white balance" and "345"/ \$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 11:08
S421	28	"white balance" and black near3 period and "345"/\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28 11:08
S422	9	US-4334280-\$.DID. OR US-4355348-\$.DID. OR US-5388992-\$.DID. OR US-5461711-\$.DID. OR US-5526480-\$.DID. OR US-5526480-\$.DID. OR US-5669818-\$.DID. OR US-5684722-\$.DID. OR US-5816823-\$.DID. OR US-5842162-\$.DID. OR US-5844392-\$.DID. OR US-5956484-\$.DID. OR US-6036495-\$.DID. OR US-6111562-\$.DID. OR US-6160489-\$.DID. OR US-6161126-\$.DID. OR US-6252583-\$.DID. OR US-6252583-\$.DID. OR US-6292776-\$.DID. OR US-6424356-\$.DID. OR US-6703550-\$.DID. OR US-6859819-\$.DID. OR US-6885876-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/28
S423	6	(("20030006892") or ("20030067440") or ("20030076298")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 12:41
\$424	37	("4857902"   "5044956"   "5184319"   "5185561"   "5189355"   "5189402"   "5191320"   "5229756"   "5270694"   "5319387"   "5320538"   "5389865"   "5709219"   "5734373"). PN. OR ("5816823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/28 12:45
S425	113	"345"/\$.ccls. and blanking with (black and white)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/28 13:21
S426	1048	"345"/\$.ccls. and level near2 (black and white)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/28 13:45

S427	5	(("7112107") or ("20050268744")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 15:07
S428	361	"haptic feedback".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:09
S429	33	"haptic feedback".ti. and "shape memory alloy"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:15
S430	72	"haptic".ti. and "shape memory alloy"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:16
S431	0	"haptic".ti. and "shape memory alloy".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:16
S432	2	("5629714").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 15:27
S433	298	"update request".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:33
S434	0	"update request".ti. and conference.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:33
S435	20	("5509423"   "5595449"   "5603131"   "5821688"   "5938623"   "6144550"   "6311076"   "6461125"   "6498597"   "6762929"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 15:41
S436	14	(("20010003450") or ("20020070910") or ("20020118151") or ("20030048256") or ("20030050019") or ("20030144034") or ("20030160735")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 15:44

S437	300	"345"/\$.ccls. and (brightness or luminance) same (ratio or length or amount) near3 (white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:17
S438	57	"345"/\$.ccls. and (brightness or luminance) same (white near2 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:22
S439	5	("20020180673"   "6509887"   "6545653"   "6567065"   "6724360"). PN. OR ("6847345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 09:24
S440	0	"345"/\$.ccls. and (brightness or luminance) same (all-on near3 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:31
S441	0	"345"/\$.ccls. and (brightness or luminance) same ("all on" near3 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:32
S442	6	"345"/\$.ccls. and lcd and (brightness or luminance) same (reset\$4 near3 period) near4 (white or black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:32
S443	25	"345"/\$.ccls. and lcd and (brightness or luminance) same (white near3 period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:36
S444	1	("2004/0041783").URPN.	USPAT	OR	ON	2009/09/08 09:45
S445	4	("20020070914"   "20030214725"   "20050116961"   "7176879").PN.	US-PGPUB; USPAT	OR	ON	2009/09/08 09:47
S446	4	("5122791"   "5416496"   "6115016"   "6570554"). PN. OR ("7176879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 09:48
S447	10	"345"/\$.ccls. and lcd and (white near3 (remainder or rest or remaining) near4 black near8 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:54
S448	6	"345"/\$.ccls. and lcd and (white near3 (initial\$3 or start) near4 black near8 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 09:55

S449	47	"345"/\$.ccls. and lcd and (reset\$3 near8 white near8	US-PGPUB; USPAT; USOCR;	OR	ON	2009/09/08 09:57
		black)	EPO; JPO; DERWENT; IBM_TDB			
S450	2	"6531997".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 10:01
S451	3	"6504524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 10:07
S452	93	"345"/\$.ccls. and lcd and alternat\$4 near4 (white and black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 10:16
S453	15	"345"/\$.ccls. and lcd and alternat\$4 near4 (white and black) same reset\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 10:17
S454	0	(09/309442).APP.	US-PGPUB; USOCR	OR	ON	2009/09/08 10:17
S455	4166	"345"/\$.ccls. and lcd and white with black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 11:09
S456	65	"345"/\$.ccls. and lcd and white with black with reset \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 11:09
S461	25	"345"/\$.ccls. and (reset\$4 or blank\$4 or eras\$4) same (white and black) near4 (alternat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 09:39
S462	20	("4367924"   "4563059"   "4639089"   "4655561"   "4681404"   "4800382"   "4836656"   "4902107"   "4958915"   "5041821"   "5227900").PN. OR ("5657038").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 09:47
S463	9	"345"/\$.ccls. and (reset\$4 or blank\$4 or eras\$4) same (white and black) near3 (ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:22

S464	26	"345"/\$.ccls. and (reset\$4 or blank\$4 or eras\$4) same (white and black) near3 (luminance or brightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:24
S465	328	"345"/\$.ccls. and (reset\$4 or blank\$4 or eras\$4) same (white and black) and lcd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:26
S466	22	"345"/\$.ccls. and (precharg \$3 or pre-charg\$3) same (white and black) and lcd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:42
S467	130	"345"/\$.ccls. and (reset\$4) same (white same black) and lcd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:47
S468	21	("20030011614"   "4907862"   "5117224"   "5248965"   "5912651"   "6115016"   "6151004"   "6175355"   "6339422"   "6362835"   "6377236"   "6392620"   "6429839"   "6473077"   "6473092"   "6597372"   "6750874"   "6795053").PN. OR ("7106350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 10:59
S469	29	("4927243"   "4952032"   "5192945"   "6115015"   "6151004").PN. OR ("6392620").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 11:01
S470	29	(("5316293") or ("7258463") or ("20040067713") or ("20040067714") or ("5947789") or ("6095661") or ("6241362") or ("6888322") or ("4359601") or ("4768086") or ("3568144") or ("6746131") or ("6311350") or ("3568144") or ("63168086") or ("4768086") or ("4768086") or ("6746131") or ("6746131") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 11:30

S471	2	"7161571".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 13:22
S472	3	("20020149598"   "6624813").PN. OR ("7161571").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 13:22
S473	32	"345"/\$.ccls. and (black or dark) near2 period same (white) near2 period and lod	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 13:24
S474	2	"US 20060228020"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/09/09 14:21
S475	7	(("2003001809") or ("6671009")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 09:16
S476	5	("2003001809").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 09:18
S477	2	("20030001809").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 09:18
S478	0	"345"/\$.ccls. and (off) near2 period same on near2 period and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:29
S479	4	"345"/\$.ccls. and (closed) near2 period same open near2 period and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:29
S480	36	"345"/\$.ccls. and (strob\$3) near2 period and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:39
S481	41	"345"/\$.ccls. and (flash\$3) near2 period and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:47
S482	103	"345"/\$.ccls. and (precharg \$3) near2 period and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:51
S483	4	"345"/\$.ccls. and (precharg \$3) near8 (white and black) and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:56
S484	130	"345"/\$.ccls. and (precharg \$3) near8 (subsequent\$4 or alternat\$3 or (high and low) or (both)) and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 09:58
S485	100	"345"/\$.ccls. and (reset\$4 or eras\$4) near8 (white and black) and lcd	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/10 10:04

9/10/2009 1:55:31 PM

C:\ Documents and Settings\ wboddie\ My Documents\ EAST\ Workspaces\ 10616037.wsp